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THE	Number 6,097,268		Name Watanabe et al.		Class	Sub Class	Filing Date
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Initial	Document Number	Date	Country	Class		
	JP 2511885	1/12/1988		CIASS	Sub	Translatio
901	JP 3104324	5/1/1991	Japan (w/full translation)		Class	YESINO
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 2

Complete if Known				
Application Number 10/085,264				
Filing Date	February 27, 2002			
First Named Inventor	Hiroyuki Nakamura et al.			
Art Unit	2634			
Examiner Name	Stephen Chin			
Attorney Docket No.	MTS-3309US			

	U.S. PATENT DOCUMENTS				
		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (If known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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	Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	(MM-DD-YYYY)	Document	Figures Appear	Τ¢
	B		EP 0 751 631 A	01-02-1997	NTT Mobile Communications Network, Inc.		
≒	YES		EP 0 964 477 A	12-15-1999	Tokin Corporation		
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Examiner Signature	Kemberla & Slean	Date Considered	10/14/05

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Senter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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SHEET 2 of 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known				
Application Number .	10/085,284	÷			
Filing Date	February 27, 2002				
First Named Inventor	Hiroyuki Nakamura et al.				
Art Unit	2634				
Examiner Name	Stephen Chin				
Attorney Docket No.	MTS-3309US				

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
45		European Search Report corresponding to application no. EP 04-02-6828 dated August 2, 2005			
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SHEET 1 of 1_

	Complete if Kno	own
Application Number	10/085,264	DEOEWER
Filing Date	February 27, 2002	RECEIVED
First Named Inventor	H. Nakamura et al.	JAN 2 3 2004
Art Unit	2634	
Examiner Name	Stephen Chin	Technology Center 260
Attorney Docket No.	MTS-3309US	

		Document Number			Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
163		US 6,307,448 B1 (with counterpart JP 2000-059104)	10/23/01	Atokawa et al.	Entire document.
#		US 6,414,566 B1 (with counterpart JP 2000-349580)	07/02/02	Atokawa et al.	Entire document.

xaminer	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*		Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	(MM-DD-YYYY)	Document		١.
160		EP 0 865 095 A	09/16/98	MATSUSHITA ELEC IND CO LTD	See search report.	ľ
		EP 1 035 648 A	09/13/00	MATSUSHITA ELEC IND CO LTD	See search report.	
		EP 0 993 063 A	04/12/00	MURATA MANUFACTURING CO.	See search report.	
		JP 2000-059104 A (with counterpart US 6,307,448)	02/25/00	MURATA MFG CO LTD	See search report.	
		JP 2000-349580 (with counterpart US 6,414,566)	12/15/00	MURATA MFG CO LTD	See search report.	
		EP 1 014 592 A	6/28/00	HITACHI MEDIA ELECTRON KK	See search report.	
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PTO/SB/08B (AW 4/25/03) (04-03)
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ubstitute for Form 1449/PTO	Complete If Known		
	Application Number	To Be Assigned	
NFORMATION DISCLOSURE	Filing Date	Herewith	·
STATEMENT BY APPLICANT	First Named Inventor	Masahiro Hiraka et al.	
(Use as many sheets as necessary)	Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	

Attorney Docket No.

SHEET 2 of 2

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Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
1/4		European Search Report for EP 02 00 4443, dated October 23, 2003.	
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